

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method of manufacturing a curved flat panel display device, comprising the step-act of:

providing two films including a first non-precurved film and a second non-precurved film;

bending the second non-precurved film to form a curved surface;

adhering, at least a the non-precurved first film to the curved surface of a second film, in such a way that the two films are held in a curved shape by means of the adhesion-adhering act between the two films.

2. (Currently Amended) The method of claim 1, wherein one of said two films is a display layer exhibiting display functionality,

and ~~the other one~~ another of said ~~layer~~two films is an additional film.

Claims 3-4 (Canceled)

5. (Currently Amended) A ~~The~~ method as ~~claim 2~~ claim 1, wherein the ~~step act of adhering the films to each other bending~~ comprises the ~~step act of~~ applying a bending force to ~~one of said~~ films, ~~in which position the other film is bent and adhered to a~~ surface of the bent film the second non-precurved film for bending to a bent position, and the act of adhering includes bending the non-precurved first film to the bent position for adhesion to the curved surface.

6. (Currently Amended) The method of claim 2, wherein said additional film is arranged to be adhered to one of an intended inner or outer side ~~of the curvature of the~~ curved flat panel display.

7. (Previously Presented) The method of claim 2, wherein said

adhering of the additional film to the display film is done by means of laminating.

Claims 8-17

18. (Currently Amended) A method of manufacturing a curved flat panel display device, comprising the step of:

providing a first film,

applying a force to the first film to achieve a curvature, and

adhering a second film to the surface of the first film, the second film and adhesion between the first and second films restraining all or part of said force, whereby a desired curvature of the curved flat panel display device is maintained by the adhering step.

19. (Currently Amended) The method of claim 19, wherein one of the first and second films is a display layer exhibiting display functionality, and ~~the other one~~ another of the first and second films is an additional film.

20. (Currently Amended) The method of claim 19, wherein the first film is the additional film and the step of applying a force comprises pre-tensioning the additional film before the additional film is adhered to ~~the~~ a surface of the display layer.

21. (Previously Presented) The method of claim 20, wherein the step of pre-tensioning the additional film comprises the step of uni-axially stretching the addition film, during the adhering process.

22. (Currently Amended) The method of ~~claim 19~~ claim 18, wherein the step of applying a force comprises the step of applying a binding force, ~~in which position the first film is bent and adhered to a surface of the second film~~ to bend to second film to a position for the adhering step to adhere the second film to the surface of the first film.

23. (Currently Amended) The method of claim 19, wherein the additional film is arranged to be adhered to one of an intended inner or outer side of the ~~curvature of the curved flat panel~~

display device.

24. (Previously Presented) The method of claim 19, wherein said adhering of the additional film to the display film is done by means of laminating.

25. (New) The method of claim 2, wherein said additional film is arranged substantially along an edge of the display layer.

26. (New) The method of claim 25, wherein the additional film has a varying thickness.

27. (New) The method of claim 2, wherein a thickness of said additional film is selected to shift a plane of substantially zero tensile or compressive stress of the curved flat panel display device upon bending of the curved flat panel display device to a desired plane.

28. (New) A method of manufacturing a curved flat panel display device, comprising the act of:

providing two films including a first non-precurved film and a second non-precurved film;

pre-tensioning the first non-precurved film to form a stretched film;

adhering together the stretched film and the second non-precurved film so that the two films are held in a curved shape by the adhering act.

29.(New) The method of claim 28, wherein the act of pre-tensioning the non-precurved first film comprises the act of uniaxially stretching the non-precurved first film.

30.(New) The method of claim 28, wherein the stretched film is adhered to an edge of the non-precurved second film.

31.(New) The method of claim 28, wherein the stretched film is adhered to an edge of the non-precurved second film and has a varying thickness.

32.(New) The method of claim 28, wherein a thickness of the

first non-precurved film is selected to shift a plane of substantially zero tensile or compressive stress of the curved flat panel display device upon bending of the curved flat panel display device to a desired plane.